REMARKS/ARGUMENTS

Allowable subject matter – Claims 6-10 and 18-22 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Applicant thanks the Examiner for the allowance of claims 6-10 and 18-22 and has re-written them in independent form as new claims 24-33 as was stated as being allowable by the Examiner, respectively, without prejudice or disclaimer of subject matter and without conceding the correctness of the rejection. No new matter is entered. The difference between new claims 24-33 and original allowed claims 6-10 and 18-22 is that applicant has removed some unnecessary limitations from the intervening claims of claims 6-10 and 18-22 and their base claims 1 and 2. Features that were not related to the allowable subject matter of how the DV demuxer determines the incoming bit stream to have an error, and of the action that is taken when the incoming bit stream is determined to have an error are removed from the new claims 24-33.

Concerning the patentability of new claims 24-33, applicant asserts that each of new claims 24-33 should be found allowable for the same reasons as original claims 6-10 and 18-22, respectfully. In particular, none of the cited references of Xue, Tan, Hoshi, Ihara, or Okamori teach or suggest determining the incoming bit stream to have an error in the same way as the DV demuxer of the present invention; and none of the cited references of Xue, Tan, Hoshi, Ihara, or Okamori teach or suggest returning or skipping to the respective sections of the memory as the DV demuxer does in the present invention. Allowance of new claims 24-33 is respectfully requested.

25 Conclusion:

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Thus, all pending claims are submitted to be in condition for allowance with respect to the cited art for at least the reasons presented above. The Examiner is encouraged to telephone the undersigned if there are informalities that can be resolved in a phone conversation, or if the Examiner has any ideas or suggestions for further advancing the prosecution of this case.

Appl. No. 10/710,594 Amdt. dated January 23, 2009 Reply to Office action of December 01, 2008

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Sincerely yours,

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/Winston Hsu/ Date: 01/23/2009

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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 13 hours behind the Taiwan time, i.e. 9 AM in D.C. = 10 PM in Taiwan.)

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